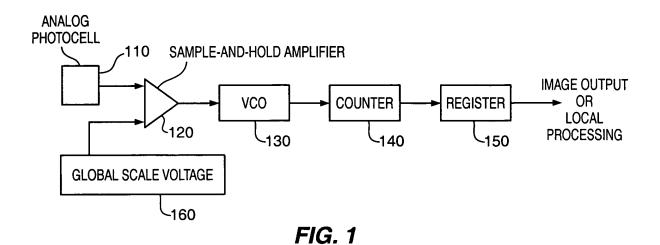
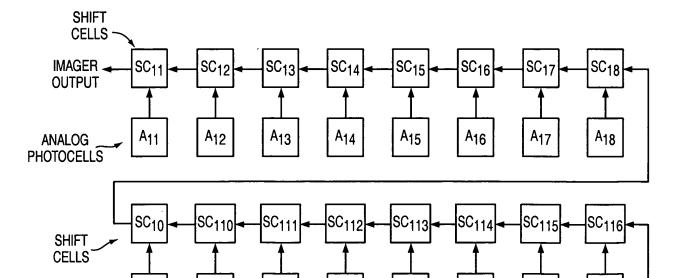


Title: "Enhanced Photocell With Sample and Hold Amplifier"

Inventors: Phillip E. Mattison Application No.: 09/307,574 Attorney Docket No.: 42P4577 Blakely, Sokoloff, Taylor & Zafman 303-740-1980

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A112

A₁₁₃

A₁₁₄

A₁₁₅

ADDITIONAL ROWS . . .

A₁₁₆

FIG. 2
PRIOR ART

A₁₁₁

SERIAL IMAGER OPERATION

A₁₁₀

A₁₉

ANALOG / PHOTOCELLS



Title: "Enhanced Photocell With Sample and Hold Amplifier"
Inventors: Phillip E. Mattison Application No.: 09/307,574 Attorney Docket No.: 42P4577
Blakely, Sokoloff, Taylor & Zafman 303-740-1980

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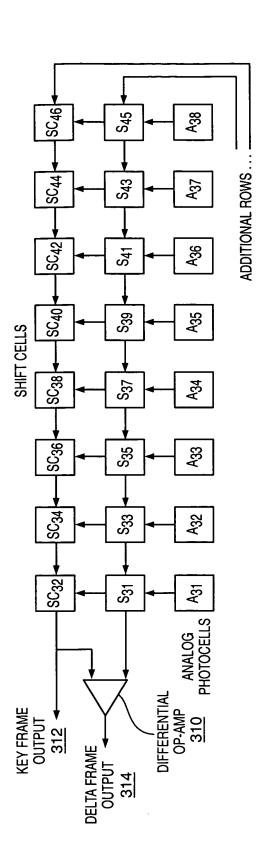


FIG. 3



Title: "Enhanced Photocell With Sample and Hold Amplifier"

Application No.: 09/307,574 Attorney Docket No.: 42P4577 Inventors: Phillip E. Mattison

Blakely, Sokoloff, Taylor & Zafman 303-740-1980

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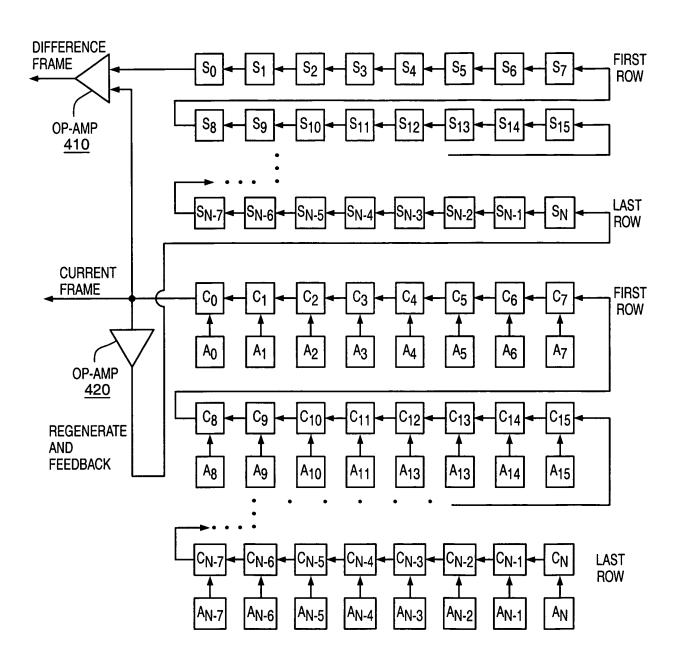


FIG. 4



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Inventors: Phillip E. Mattison Application No.: 09/307,574 Attorney Docket No.: 42P4577

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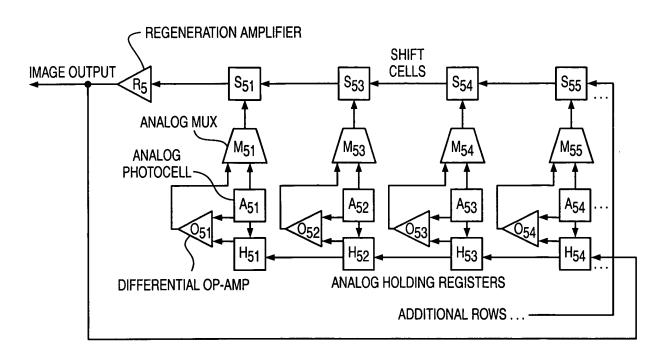


FIG. 5

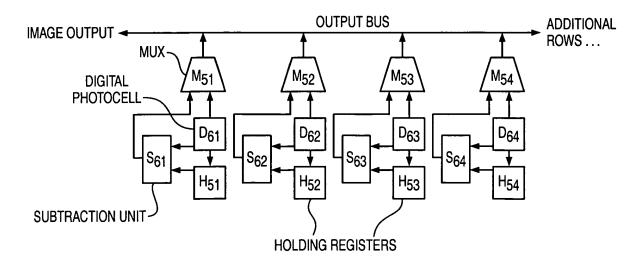


FIG. 6